Application No. 10/006,103 Amendment A dated July 2, 2004 Reply to Office Action mailed January 2, 2004

pluggable module 10. FIG. 3 depicts a top view 16 of pluggable module 10 having handle 28 thereof in an upward position 12, in accordance with a preferred embodiment of the present invention. FIG. 4 illustrates a side view 18 of pluggable module 10 having handle 28 thereof in an upward position 12, in accordance with a preferred embodiment of the present invention. FIG. 5 depicts a bottom view 20 of pluggable module 10 having handle 28 thereof in an upward position 12, in accordance with a preferred embodiment of the present invention. FIG. 6 illustrates a sectional view 30 of pluggable module 10 having handle 28 thereof in an upward position 12, in accordance with a preferred embodiment of the present invention. Sectional view 30 of FIG. 6 additionally illustrates an ejector button 22, a locking tab 24 and recess 25 positioned on a cage 11 that receives the ef pluggable module 10 and a its corresponding locking member or tab 26 disposed thereon protection house 26.

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page

Kindly replace the paragraph on page 10 beginning at line 22 with the following markedup version of the paragraph:

FIG. 10 illustrates a sectional view 40 of pluggable 10 module having handle 28 thereof in a downward position 14, in accordance with a preferred embodiment of the present invention. The method and system for removing a module, such as pluggable module 10, as indicated herein, thus utilizes a small wire handle 28 with a cam 21 formed in one section and a modified ejector button 22. When handle 28 is placed in an upward position 14_12 as indicated, for example, in FIG. 9-6 the module may be locked into place, by virtue of the locking member or tab 26 being disposed within the recess 25 of the locking tab 24 portion of the cage. When the handle is pulled down, the cam 21 moves the ejector button 22, which releases the module, as is shown in Figure 10, by displacing the locking tab 24 portion of the cage, thereby disengaging the locking member or tab 26 portion of the module 10 from the recess 25. Handle 28 can then be utilized to pull the module away from the transceiver system cage 11 or other associated system into which it was previously plugged.

AMENDMENTS TO THE SPECIFICATION

page 8

Kindly replace the paragraph on page 9 beginning at line 7 with the following marked-up version of the paragraph:

FIG. 1 depicts a perspective view of a pluggable module 10 having a handle 28 thereof in an upward position 12, in accordance with a preferred embodiment of the present invention. Pluggable module 10 can thus be generally configured to include a handle 28 with an associated cam 21 formed in a first section 13 of pluggable module 10. First section 13 is illustrated in FIG. 1 and 2 between dashed lines 17 and 19. Handle 28 may be pulled in a downward direction to allow the to move an associated ejector button 22 (i.e., illustrated in FIGS. 6 and 10) integrated with pluggable module 10 in order to release pluggable module 10 from the transceiver system cage 11.

page 8

Kindly replace the paragraph on page 9 beginning at line 18 with the following markedup version of the paragraph:

Pluggable module 10 may thus be removed from the transceiver system <u>cage 11</u> utilizing handle 28. Pluggable module 10 may be locked into the transceiver system when handle 28 is placed in an upward position 1412, as illustrated in FIG.-21. Handle 28 may be configured from a wire handle, which can be formed from steel wire. The ejector button 22 (i.e., see FIGS. 6 and 10) may be configured from molded plastic. FIG. 2 illustrates a perspective view of pluggable module 10 having handle 28 thereof in a downward position 14, in accordance with a preferred embodiment of the present invention.

page 8

Kindly replace the paragraph on page 9-beginning at line 29 and continuing to page 10 with the following marked-up version of the paragraph:

Note that in FIGS. 1 to 10, analogous or like parts are indicated by identical reference numerals. Thus, FIGS. 1 to 10 are jointly illustrated herein to provide varying views of

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AMENDMENTS TO THE SPECIFICATION

Kindly replace the paragraph on $\frac{page-9}{page-8}$ beginning at line 7 with the following marked-up version of the paragraph:

FIG. 1 depicts a perspective view of a pluggable module 10 having a lever portion, which in an illustrated embodiment is formed as a handle 28 and is positioned thereof in an upward position 12, in accordance with a preferred embodiment of the present invention. Pluggable module 10 can thus be generally configured to include a handle 28 with an associated cam 21 formed in a first section 13 of pluggable module 10. First section 13 is illustrated in FIG. 1 and 2 between dashed lines 17 and 19. Handle 28 may be pulled in a downward direction to allow a substantially lateral or sliding movement of an associated ejector button 22 (i.e., illustrated in FIGS. 6 and 10) integrated with pluggable module 10 in order to release pluggable module 10 from the transceiver system cage 11. While other shapes and configurations could be used, as is shown in the illustrated embodiment, the ejector button 22 is configured with an end having a substantially tapered shape so as to have a wedge-like shape. As is discussed in further detail, this wedge shape provides a surface that allows the ejector button 22, when slidably/laterally moved to the positions shown in Figures 2, 8 and 10, to disengage the pluggable module 10 from the transceiver system cage 11. Moreover, once disengaged, the module 10 can be removed from the cage 11 via the handle 28; a pulling force applied to the handle 28 slidably removes the module from the cage.

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